



TRANSMITTAL FORM

(for all correspondence after initial filing)

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| Attorney Docket No. RAP-102 | Total Pages |
| Application Number 09/491,461 | |
| Filing Date 01/26/2000 | |
| First Named Inventor PAUL DAGUM | |
| Group Art Unit 2755 | |
| Examiner NOT ASSIGNED | |

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ENCLOSURES (check all that apply)

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| NAME | MAREK ALBOSZTA, REG. NO. 39,894 |
| Signature | |
| Date | 8 Dec. 2000 |

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JENNIFER ADDY PETURSSON

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Attorney Docket: RAP-102

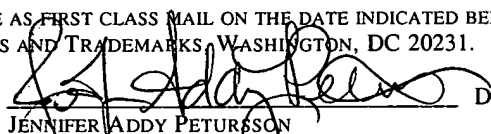
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 09/491,461
Filing Date: 01/26/2000
Applicants: Paul Dagum, Menlo Park, CA;
Thomas A. Chavez, San Francisco, CA;
Application Title: Method and Apparatus for Optimizing Multivariate
Allocation of Resources
Art Unit: 2755

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CORRECTION REQUEST

Commissioner of Patents and Trademarks
Washington, DC 20231

Dear Sir:

Kindly amend the attorney docket number from "RAPTP001X!" to -RAP-102-- as indicated on the enclosed copy of the filing receipt.

Very respectfully,


Marek Alboszta
Agent of record



UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO. | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-------------------------------|----------|------------|------------|
| 09/491,461 | 01/26/2000 | 2755 | 419 | RAP-102 RAP-102 | 12 | 21 | 3 |

MAREK ALBOSZTA
LUMEN INTELLECTUAL PROPERTY SERVICES
45 Cabot ave.
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CORRECTED FILING RECEIPT



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Date Mailed: 11/20/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Paul Dagum, Menlo Park, CA ;
Thomas A. Chavez, San Francisco, CA ;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 09/412,560 10/05/1999

Foreign Applications

If Required, Foreign Filing License Granted 04/06/2000

**** SMALL ENTITY ****

Title

Method and apparatus for optimizing a multivariate allocation of resources

Preliminary Class

709

Data entry by : HILL, SEAN

Team : OIPE

Date: 11/20/2000



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Bib Data Sheet

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|------------------------------------|---|---------------------|-------------------------------|---------------------------------------|
| SERIAL NUMBER 09/491,461 | FILING DATE 01/26/2000 RULE - | CLASS 709 | GROUP ART UNIT 2755 | ATTORNEY DOCKET NO. RAP-102 |
|------------------------------------|---|---------------------|-------------------------------|---------------------------------------|

APPLICANTS
Paul Dagum, Menlo Park, CA ;
Thomas A. Chavez, San Francisco, CA ;

**** CONTINUING DATA *******
THIS APPLICATION IS A CIP OF 09/412,560 10/05/1999

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/06/2000 **** SMALL ENTITY ****

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|--|--|-------------------------------|-----------------------------|---------------------------|--------------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____ | STATE OR COUNTRY CA | SHEETS DRAWING 12 | TOTAL CLAIMS 21 | INDEPENDENT CLAIMS 3 |
|--|--|-------------------------------|-----------------------------|---------------------------|--------------------------------|

ADDRESS
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TITLE
Method and apparatus for optimizing a multivariate allocation of resources

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